

Application to Participate in the Minutiae Interoperability Exchange Test (MINEX)

1. Who Should Participate

- 1.1. Developers of interoperable fingerprint minutiae matcher and/or fingerprint minutiae extraction software who have not participate in the NIST MINEX evaluation in the last 90 days (from the completion date of last sdk evaluated).
- 1.2. Developers of biometric products seeking compliance with NIST Special Publication 800-76 (section 7.4.1) matching accuracy thresholds. This is also referred to as Personal Identity Verification (PIV). The fingerprint matching software need not be “operational,” nor used in a production system, nor commercially available. However, the software must, at a minimum, be a stable implementation capable of being “wrapped” (formatted) in the API specification that *National Institute of Standards and Technology (NIST)* has published¹ for this evaluation.
- 1.3. Anonymous participation will not be permitted. This means that signatories to this Agreement acknowledge that they understand that the results (see Section 6) of the evaluation of the software will be published with attribution to their organization.

2. How to Participate

- 2.1. In order to request participation in MINEX, potential participants must fill out this form (*Application to Participate in MINEX*) identifying the Responsible Party and the Point of Contact, print and sign the form, and send to the location designated below.
 - The Responsible Party is an individual with the authority to commit the organization to the terms in this document.
 - The Point of Contact is an individual with detailed knowledge of the system applying for participation.
- 2.2. Upon receipt of the signed form by the National Institute of Standards and Technology (NIST), the organization will be classified as a “Participant” in MINEX.
- 2.3. Participants shall submit one SDK only, as specified in the of evaluation plan.
- 2.4. The submitted SDK must be encrypted before sending to NIST. Instructions on submitting software and encryption can be found in the “How to Participate” link on the MINEX website and the “Encrypting Software for Transmission to NIST” page². A box for the participant’s public key fingerprint is included on the “Request to Participate” form at the end of this document.

¹ The MINEX Evaluation Plan, API are available at http://www.nist.gov/itl/iad/ig/upload/MINEX_API_041612.pdf

² MINEX - <http://www.nist.gov/itl/iad/ig/ominex.cfm>,

How to Participate - http://www.nist.gov/itl/iad/ig/ominex_participate.cfm,

Encryption Page - <http://www.nist.gov/itl/iad/ig/encrypt.cfm>

- 2.5. Software submitted must be compliant with the API¹. In the event software is found to be non-functional or non-compliant with the API, Participants will be notified with a detailed description of the problem(s) and given an opportunity to resubmit.

3. Points of Contact

- 3.1. The MINEX Liaison is the government point of contact for MINEX.
- 3.2. All correspondence should be directed to minex@nist.gov, which will be received by the MINEX Liaison and other MINEX personnel.
- 3.3. These correspondences may be posted on the FAQ (Frequently Asked Questions) area of the MINEX website at the discretion of the MINEX Liaison. The identity of those persons or organizations whose correspondences lead to FAQ postings will not be made public in the FAQ.

4. Access to MINEX Sample Data

- 4.1. The MINEX Sample Dataset is supplied to Participants to assist in preparing for MINEX.
- 4.2. The fingerprints in the MINEX Sample Data are representative of the MINEX Test Data *only* in format. Image quality, collection device and other characteristics may vary between the Sample and Test Datasets.

5. Access to MINEX Test Data

- 5.1. MINEX Participants will have no access to MINEX Test Data, either before or after the test.
- 5.2. The MINEX Evaluation Datasets are protected under the Privacy Act (5 U.S.C. 552a), and will be treated as *Controlled Unclassified Information/Sensitive but Unclassified* and/or *Law Enforcement Sensitive*.

6. Release of MINEX Results

- 6.1. After the completion of MINEX testing, the Government will publish all results obtained along with the organization's name on the MINEX website (<http://fingerprint.nist.gov/minex>).
- 6.2. Participants will be notified of their results.
- 6.3. After the release of the MINEX results, Participants may decide to use the results for their own purposes. Such results shall be accompanied by the following phrase: "***Results shown from the Minutiae Interoperability Exchange Test (MINEX) do not constitute endorsement of any particular system by the U. S. Government.***" Such results shall also be accompanied by the Internet address (URL) of the MINEX website.

7. Additional Information

- 7.1. Any data obtained during MINEX (except the SDK itself), as well as any documentation required by the Government from the participants, becomes the property of the Government. Participants will not possess a proprietary interest in the data and/or

submitted documentation. The data and documentation will be treated as sensitive information and only be used for the purposes of this evaluation.

- 7.2. With the signing of this form, Participants attest that they will not file any MINEX-related claim against MINEX sponsors, supporters, staff, contractors, or agency of the U.S. Government, or otherwise seek compensation for any equipment, materials, supplies, information, travel, labor and/or other participant provided services.
- 7.3. The U.S. Government is not bound or obligated to follow any recommendations that may be submitted by the Participant. The U.S. Government, or any individual agency, is not bound, nor is it obligated, in any way to give any special consideration to MINEX Participants on future contracts.
- 7.4. With the signing of this form, Participants realize that any test details and/or modifications that are provided in the MINEX website supersede the information on this form.
- 7.5. With the signing of this form, Participants realize that they can withdraw from the MINEX at any time before their software is received by NIST, without their participation and withdrawal being documented on the MINEX website.
- 7.6. NIST will use the Participants SDK software only for the agreed-upon MINEX evaluation, and in the event errors are subsequently found, to rerun prior tests and resolve those errors.
- 7.7. NIST agrees not to use the Participants software for purposes other than indicated above, without express permission by the Participant.
- 7.8. Please mail the completed and signed form to:

Minutiae Interoperability Exchange Test Liaison
National Institute of Standards and Technology
Information Access Division (894)
100 Bureau Drive, Stop 8940
Gaithersburg, MD 20899-8940

Request to Participate

Company / Organization Name

Responsible Party

Title	First Name	MI	Last Name	Suffix
Street/Mailing Address				
City			State	Zip Code
Phone Number	Fax Number		Email Address	

Point of Contact Check if same as Responsible Party above

Title	First Name	MI	Last Name	Suffix
Street/Mailing Address				
City			State	Zip Code
Phone Number	Fax Number		Email Address	

Check here if you are seeking PIV compliance for your submitted software

With my signature, I hereby request consideration as a Participant in the Minutiae Interoperability Exchange Test, and I am authorizing my company or organization to participate in MINEX according to the rules and limitations listed in this document.

With my signature, I also state that I have the authority to accept the terms stated in this document.

SIGNATURE OF RESPONSIBLE PARTY

DATE

Participants should complete the box below per the instructions for transmission of encrypted content to NIST as defined in MINEX "How to Participate" document and available at <http://www.nist.gov/itl/iad/ig/encrypt.cfm>. If preferred, participants can fax their public key to MINEX Liaison at 301-975-5287.

Participant's public-key fingerprint (enter here)	
NIST's public-key fingerprint	448F 3828 719D B6B0 FDC5 3DE6 715B 6C72 062A 520A